REMARKS

As amended, claim 1 covers a situation that conserves network bandwidth and efficiently uses available resources. It covers the situation where the system acquires part, but not all, of a file system from a server at power up in its initial connection to the network. It stores this information in non-volatile memory so that it will always be available and, therefore, it is not necessary on each ensuing power up to contact the network to download this information.

Once the non-volatile memory is full, future accesses must be done to volatile memory. These will be lost, but this is the best the system can do since its available storage that is non-volatile has been filled up. However, to conserve network bandwidth, these accesses, which will need to be repeated in subsequent power on cycles, can be retrieved by a plurality of clients using multicast distribution.

Thus, in some embodiments, available memory resources are used efficiently, while still preserving, to the greatest possible extent, network bandwidth.

Support for the added limitations can be found, for example in Figure 3.

Reconsideration is requested.

Respectfully submitted,

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